Snap Server™ 1100

Compact, Portable, and Cost-Effective Network Storage

The Snap Server 1100 typically installs in less than five minutes without the need for additional configuration of other servers or clients on your network. Just plug in the power, connect the RJ-45 Ethernet cable and turn on the Snap Server. Right out of the box the Snap Server 1100 delivers full multi-platform file sharing in mixed Windows, NetWare, UNIX, Linux, and/or Macintosh environments. Added benefits include configurable file security and integration into existing simple network security structures, all with no network downtime. As a highly optimized system tuned for a single purpose, the Snap Server 1100 solves common storage challenges.

Notebook and/or Desktop Client Backup

The Snap Server 1100 relieves your laptop and desktop backup headaches. Free Symantec DataKeeper software (unlimited user license) provides constant backup of desktop files. Laptop files are backed up to local drives while disconnected from the network, then are automatically saved to the Snap Server 1100 when the laptop is reconnected to the network.

Corporate Server Backup and Imaging

Are you sure your tape backup job completed? What about a bare metal restore? Use a Snap Server as a backup location and access it through your network to confirm job status or access images. Restore data in a fraction of the time and never worry about an unchanged tape again. Optional Server-to-Server Synchronization software can even automate data migration to another Snap Server. Symantec V2i Protector, available separately or in a special solution bundle, stores and retrieves disk images on a Snap Server.

Remote Office/Home Office

Instead of a large, unwieldy server with a multi-purpose operating system, use a Snap Server 1100. Store, share, and backup files regardless of what computer is turned on or even which type of computer is attached. The Snap Server 1100 has no license fees or complex setup requirements and is extremely simple to use — but can be managed by a corporate IT department.

Portable Storage

The Snap Server 1100 weighs only 3.5 pounds and fits in a briefcase, but is a fully capable stand-alone file server.

Software Distribution/Content Server

Add an entire library for images, software updates, graphics files, multimedia files, or simple office documents. There is no better way to add storage to a small network.

Instant Network Storage

Store files on a Snap Server 1100 during other server upgrades or physically transport up to 250GB instead of clogging up network bandwidth.

Key Features

- 250GB, 160GB, or 80GB Capacities
- Portable...Just 3.5 Pounds
- Affordable Disk-based Backup
- Simple, Cross-Platform File Sharing for Your Network
- No User Licenses
- Five-minute Installation
- User-, Share- and File-level Security
- Automatic Backup for Windows Clients

PC WORLD Best BUY
Snap Server 1100
Feb. 2005

Snap Server™ 1100

SnapOS Specifications

Network Transfer Protocols
- TCP/IP
- UDP/IP
- AppleTalk
- IPX
- NetBEUI

Network File Protocols
- Microsoft Networks (CIFS/SMB)
- UNIX (NFS v2/3)
- Apple (AFP 2.0)
- Internet (HTTP 1.1)
- File Transport Protocol (FTP)

Network Client Types
- Windows: 95, 98, Me, NT 4.0, 2000, 2003, XP
- Macintosh:OS 8.x, 9.x, 10.x
- UNIX: Solaris 7, 8, 9; HP-UX 11; AIX 4.3.3, 5.x
- Linux: Red Hat Linux 7.x, 8.x, 9.x
- NetWare:Novell IntraNetWare clients for Windows; Microsoft NetWare clients

Automatic IP Address Assignment
- Supports DHCP for automatic assignment of IP address

Server Emulation
- Windows 2000/2003*
- Windows NT 4.0
- AppleShare 6.0
- NFS v2/3
- FTP
- Novell NetWare 3.12 Bindery

Network Security
- Microsoft Active Directory Service participation*
- Windows NT Domain (member server)
- File and Folder Access Control List (ACL) Security for Users and Groups *
- Secure Sockets Layer (SSL) v2/128-bit Encryption

System Management
- Browser-based User Interface for Remote Administration
- Assist Client-based Setup Utility (platform-independent)
- SNMP (MIB II and Host Resource MIB)
- Disk Space Quotas
- SMART Disk Failure Analysis
- Email Notification Alerts
- Multilingual User Interfaces

Data Protection
- Network Backup: Supports VERITAS Backup Exec, CA BrightStor ARCserve and Enterprise, Legato NetWorker, and Microsoft Backup Software for Windows 95, 98, Me, NT, 2000, 2003, XP.
- Compatible with Dantz Retrospect for Macintosh.
- Windows Clients: Standard Symantec DataKeeper software (unlimited user license) included for backup of Windows clients.
  Compatible with Symantec V2i Protector Desktop Edition for image-based backup of Windows clients.
- Windows Servers: Compatible with Symantec V2i Protector Server Edition for image-based backup of Windows servers.

UPS
- APC brand UPS with Network Management Cards are supported for graceful system shutdown.

Network Transport Protocols
- TCP/IP
- UDP/IP
- AppleTalk

Snap Server 1100 Specifications

Physical
- Width: 5.0 in (127 mm)
- Depth: 9.0 in (228.6 mm)
- Height: 3.0 in (76.2 mm)
- Weight : 3.5 lbs (1.6 kg)

Agency Certifications
- UL, cUL, CE, FCC Class B, C-Tick, Nemko, TuV

Power
- Power Rating: 100-240 VAC, 50-60Hz, autosensing
- Power Consumption: 30W
- Heat Dissipation: 102 BTUs/hr

Environmental Limits, Operating
- Temperature: 50° F to 95° F (10° C to 35° C)
- Non-condensing Humidity: 15% to 90%
- Vibration: .1 G at 5-500Hz for up to 60 minutes
- Shock: 2 ms at 1/2 sine wave and 20 in/sec and 37 Gs
- Altitude: 0 ft to 8,000 ft (0 m to 2,438 m)

Environmental Limits, Non-operating
- Temperature: 14° F to 140° F (-10° C to 60° C)
- Non-condensing Humidity: 5% to 95%
- Vibration: 2G at 5-500Hz for up to 180 minutes
- Altitude: 0 ft to 35,000 ft (0 m to 10,688 m)

**Snap Servers can participate in a Windows 2000/2003 ADS environment. Participation includes support for NT LAN Manager (NTLM) protocol for authentication and importing of the user*

Snap Server™ 1100

Worldwide Warranty

Snap Server hardware and software are backed by world-class service and support to protect your investment from downtime. With Adaptec services, you have complete peace of mind. Standard services with the Snap Server 1100 include:

- Standard one-year limited warranty
- 90 day software support

Optional Support Programs

Today's mission-critical environments require maximum uptime and rapid resolution should problems arise. Adaptec provides a comprehensive suite of service and support upgrade options created to help you protect your business operations. Providing additional levels of technical service and support, Adaptec services extends the standard protection packages already included with all Adaptec products, including the market-leading Snap Server products. From extending your warranty phone support to complete onsite support for same day recovery, you can select the level of support that best fits your business and resource requirements.

For more information about Adaptec services, please contact your distributor. Or, call Adaptec at 1-800-442-7274 or visit us online at **http://www.adaptec.com/target/servicereg.html**

Models	Part Number
Snap Server 1100 250GB	5325301719
Snap Server 1100 160GB	5325301650
Snap Server 1100 80GB	5325301570
Accessories	
Server-to-Server Synchronization	5325301391
Spare 1100 Power Supply	5325301242

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